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DNR GREEN BAY

## Outdoor Motorized Recreation Trail Aids Application

For: (Select one)

Form 8700-159 (R 12/08) Page 1 of 4

- ☒ County Snowmobile Trail Aids  
☐ All-Terrain Vehicle Trail Aids

**Notice:** Completion of this form is required under s. 23.09(26) and 23.33, Wis. Stats. Failure to complete this form will result in denial of financial assistance. Personally identifiable information found on this form is not intended to be used for any other purpose. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

**Instructions:** Submit two (2) copies of all forms and attachments. See page 2 for necessary attachments. Mail applications to the appropriate DNR Regional Office (see page 2 of this form).

**Activities Involved in Application:** (Select all that apply)

- ☐ Maintenance ☐ Insurance ☐ Bridge Rehabilitation  
☐ Acquisition ☒ Development ☐ Trail Rehabilitation

Leave Blank - DNR Use Only

Project Number

### Applicant Information

Applicant/Organization Name Kewaunee County	<b>Check Recipient:</b> Individual <u>other</u> than authorized individual to act on behalf of the applicant. Provide check recipient information below:
Authorized Individual Name Matt Payette	Title Director, Kewaunee County Parks
Address E4280 County Road F	Check Recipient Name: (Name to Appear on Check) Kewaunee County
City, State, ZIP Code Kewaunee, WI 54216	Address E4280 County Road F
Telephone Number ( ) (920) 388-0444	City, State, ZIP Code Kewaunee, WI 54216
	E-Mail Address payettem@kewauneeco.org

### Project Information

Project Title Deprey Mandatory Reroute and Bridge	Number of Trail Miles 176.3
--	--------------------------------

#### Project Description

- For maintenance, include a concise statement of the type of maintenance activities and the type of grooming equipment used.
- For major bridge rehabilitation, describe the proposed construction items to rehabilitate the bridge.
- For trail rehabilitation, describe the repair and renovation activities necessary to improve the trail for user safety.
- For development, describe development activities and structures to be constructed.
- For development of intensive use areas; describe the need and expected use and method of operating and maintaining the facility.

Kewaunee County and the Algoma Snowriders need to reroute an existing trail due to a previous landowner discontinuing access to their property. The reroute will require a Bridge (Deprey Bridge) that crosses Casco Creek and is located in Section 29 in the Town of Lincoln. This bridge and trail segment is vital to the Kewaunee County Snowmobile trail system which it has been part of for years.

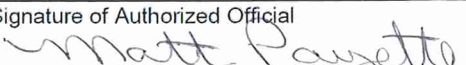
The new bridge will be 12 feet wide, 30 feet long with 20 foot approaches and be able to handle up to 14,000 pounds of grooming equipment. It is important to note that two quotes have been obtained for pre-manufactured bridges and we also have already obtained a permit for the project (GP-NE-2013-31-03488). The engineering plans submitted will be updated once/if the grant is approved.

### Estimated Cost

Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
			39,200.00			39,200.00
Leave Blank - DNR Use Only						

### Applicant Certification

As the applicant's authorized official, I certify that, to the best of my knowledge, the information in this application is true and correct.

Typed Name of Authorized Official Matt Payette	Official's Title Kewaunee County Park Director
Signature of Authorized Official 	Date Prepared 03/25/2015

# Outdoor Motorized Recreation Trail Aids Application

For: (Select one)

Form 8700-159 (R 12/08) Page 3 of 4

☒ County Snowmobile Trail Aids

☐ All-Terrain Vehicle Trail Aids

Pages 3 and 4 of this form are to be completed (including required attachments) for any new bridge development or bridge rehabilitation project for which funds are requested. The information provided below will be used by Department staff and the appropriate advisory council to evaluate the merits of your application for funds.

(Select only one)

☒ **New Bridge Grant Application Supplement**

☐ **Bridge Rehabilitation Grant Application Supplement**

Water Body Name

Casco Creek

County

Kewaunee

Township

T25N

Range

R24E

Section

29

Official Governmental Unit Contact

Matt Payette - Kewaunee Promotions and Recreation Department

Telephone Number

(920) 388-0444

Sponsoring Snowmobile or All-Terrain Vehicle Club

Algoma Snowriders

Club Contact

Randy Kleiman

Telephone Number

(920) 255-0106

Landowner Where Bridge is Located

Cletus Deprey - private

Telephone Number

(920) 837-7386

1. If land is privately owned, how many years will the owner permit the trail to be used as a public snowmobile or all-terrain vehicle trail? (3 year minimum required)

10 YEARS

2. What other recreational trail uses are planned for this bridge?

None

If there are other Recreational uses planned, how much of the bridge cost will be paid for by non-snowmobile or non-ATV users?

\$

3. Have you contacted your local DNR water management investigator regarding a regulatory permit?

☒ Yes

☐ No

Is a permit required? ☒ Yes ☐ No

Do you have an approved permit? ☒ Yes ☐ No

## New Bridge Projects Only

4. Describe the need for the bridge and alternatives considered. The bridge is part of a Mandatory Reroute and is a vital part of the Kewaunee County Snowmobile System. This section of trail has been in existence for 20+ years and the reroute is needed due to a previous landowner that also had a bridge on their property who sold the property. The new owners will no longer allow the trail there due to the fact that they built a new home.

## Bridge Rehabilitation Projects Only

5. Briefly describe why the bridge needs to be rehabilitated. We need to reroute this trail because new property owners will no longer allow us to cross the property. This mandatory reroute also requires a new bridge to cross Casco Creek.

6. Has this bridge site ever received development or rehabilitation funds in the past?

☐ Yes

☒ No

If answer is yes, give year funds were received, amount of grant award and program.

Year:

\$

Program:

Complete the cost estimate information on page 4 and attach additional materials if more justification is necessary.

Categories:

refab Structure

Quote 1

☒ Steel ☐ Wooden

12'x30' w/ 2 20' approaches

Anderson Bridgers

14000 lbs.

\$

\$ 18,000.00

\$ 18,000.00

Quote 1

☒ Contractor or ☐ Sponsor  
Estimate

\$ 3,000.00

\$

\$ 1,000.00

\$ 8,000.00

\$

\$ 24,000.00

\$ 2,000.00

\$ 5,000.00

\$

\$ 1,000.00

\$ 44,000.00

\$ 62,000.00

Quote 2

☒ Steel ☐ Wooden

12'x30' w/ 2 20' approaches

Custom Manufacturing

4-See quote  
12000 lbs.

\$

\$ 30,200.00

\$ 30,200.00

Quote 2

☐ Contractor or ☐ Sponsor  
Estimate

\$

\$

\$

\$

\$

\$

\$

\$ 8,000.00 Labor

\$

\$ 1,000.00 other

\$ 9,000.00 subtotal

\$ 39,200.00 total

Outdoor Motorized Recreation Trail Aids Application

Form 8700-159 (R 12/08)

Page 4 of 4

Built On Site Structure (Contractor or Sponsor)

Bridge Dimensions:

Design Weight Load:

lbs.

1. Engineering

\$

2. Soil Testing

\$

3. Site Preparation

\$

4. Structure Materials

\$

5. Abutments

\$

6. Pilings/Piers

\$

7. Approaches

\$

8. Riprap

\$

9. Labor

\$

10. Equipment Rental

\$

11. Other:

\$

Total Cost \$ 0.00

Required Attachments

☒ Color Photograph of Site

☒ Location Map Showing Site and Waterbody Name

☒ Detailed Construction Plans (Show length, width, rail height, and types of materials to be used.)

Note: Costs for design weight loads in excess of 12,000 pounds are not eligible.

Comments and Approval:

Date Site Viewed (if applicable)

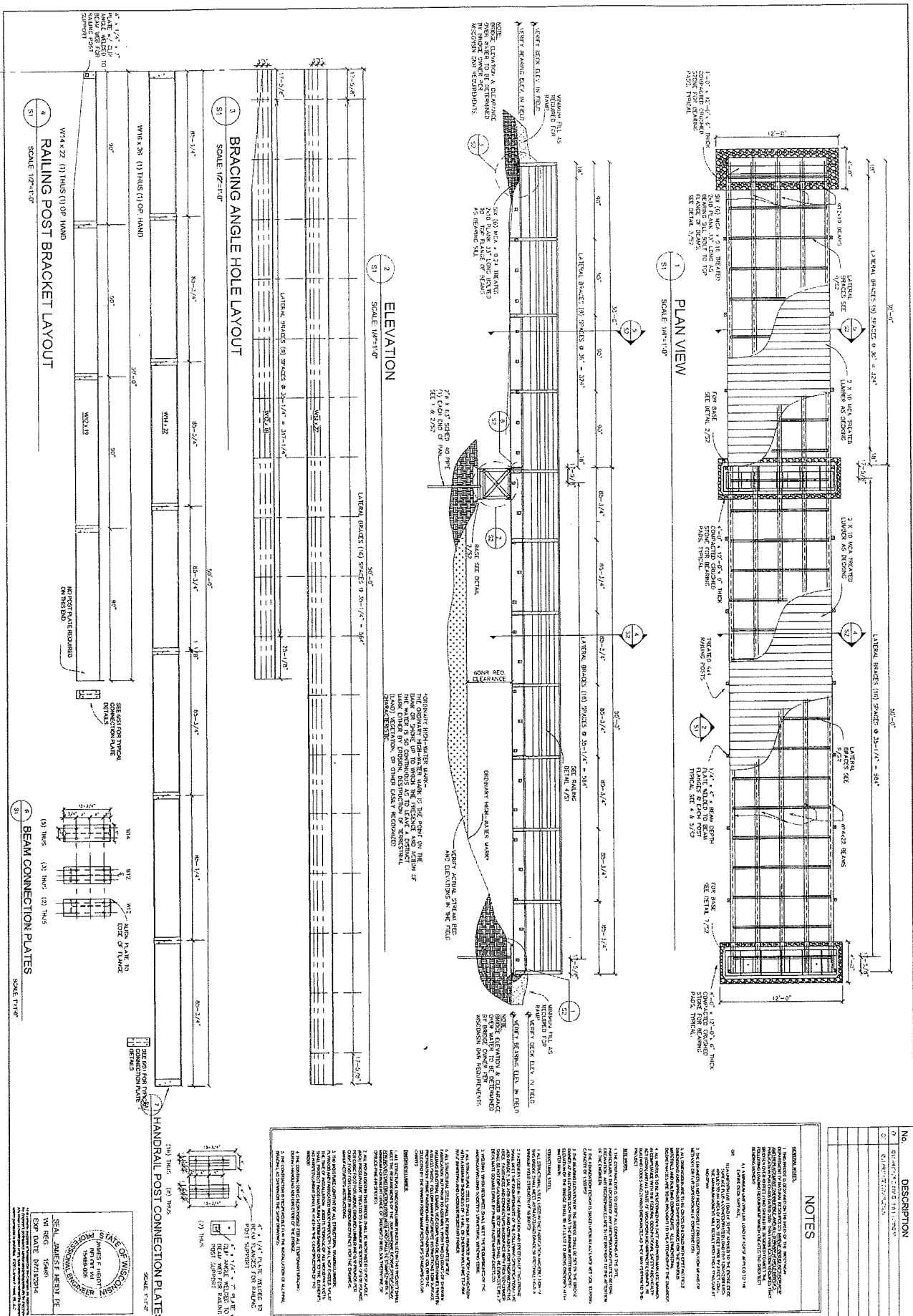
RECREATION GRANT PROJECT COST ESTIMATE WORKSHEET  
Form 8700-014  
Rev. 02/2014

State of Wisconsin  
Department of Natural Resources  
Box 7921  
Madison, Wisconsin 53707

For use with Grant Application Form 8700-191

Sheet of 1 of 1		Project Applicant: Kewaunee County		Prepared By: Matt Payette - Kewaunee County Parks		Project Number	
County Kewaunee	Project Name: Deprey Bridge - Mandatory Reroute	Indicate Contract (C) Force Acct. (F) Donated (D)	Quantity and Unit of Measure	Component Costs	Estimated Total Item Cost	INFORMATION PROGRESS	
						Insp. Date - Bill No.	
						Percent Completed	
1. 30' Snowmobile Bridge		C	1 Bridge	\$ 38,200	38,200		
Brushing/ widening existing trail		F			1,000		
				TOTAL	39,200	TOTAL	

NOTE: For ACQUISITION PROJECTS, complete the information on the reverse side of this form.



**NOTES**

1. THE BRIDGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATIONS FOR BRIDGE CONSTRUCTION, 10TH EDITION, 1990, PUBLISHED BY THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION, INC.
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10. THE BRIDGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATIONS FOR BRIDGE CONSTRUCTION, 10TH EDITION, 1990, PUBLISHED BY THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION, INC.

**CLIENT:**

Trail Bridges  
Steel Fabricating & Erection  
600 Lake Drive  
P.O. Box 272  
Union, Wisconsin 53223  
Phone - 480-676-2282  
Fax - 480-676-2283

**PROJECT:**

50' x 10' TRAIL BRIDGE w/ 30' SIDE-SPAN  
WHITE CEDAR TRAIL BRIDGE  
PESHTIGO RIVER STATE FOREST  
COUNTY HIGHWAY W, CRIVITZ, WI

**JAMES F. HEIDT, PE, LLC**  
A STRUCTURAL ENGINEERING FIRM  
401 ALDEN DRIVE, BEVEL, WISCONSIN 53001

**CUSTOM**  
MANUFACTURING, INC.

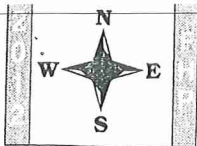
**DATE:** 12/1/2014  
**BY:** JFH

**REVISION:** 3/1/15  
**DATE:** 3/1/15  
**BY:** JFH  
**NO:** 13-128  
**SHEET NO.:** S1

**STATE OF WISCONSIN**  
JAMES F. HEIDT, PE, LLC  
100 N. WISCONSIN  
EXP. DATE 02/28/2014  
SEAL: JAMES F. HEIDT, PE  
IN REG. 55460

**DATE:** 12/1/2014  
**BY:** JFH



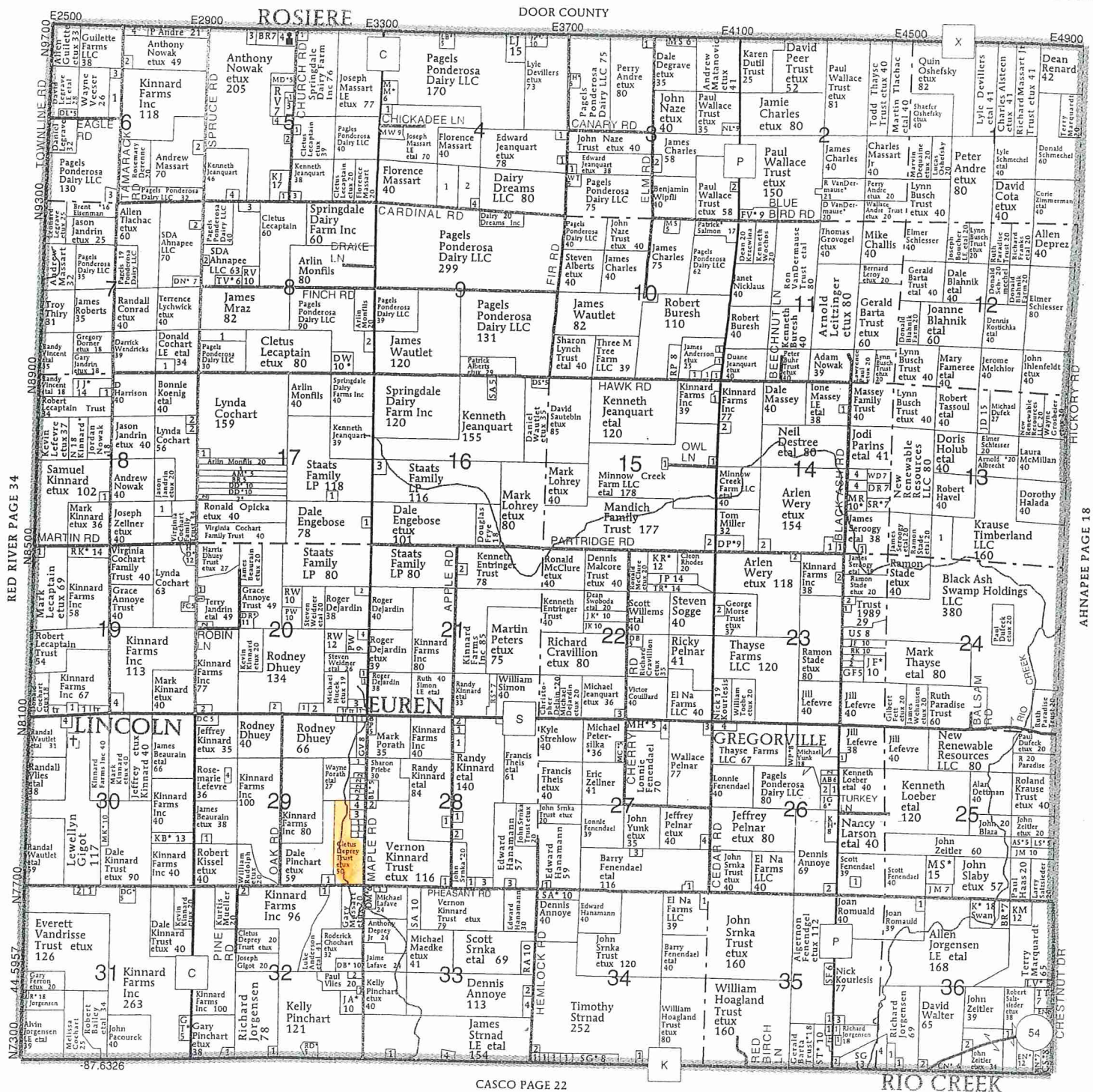
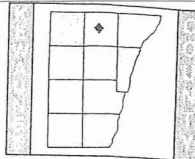


# LINCOLN PLAT

T-25-N • R-24-E

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See Page 86 For Additional Names.



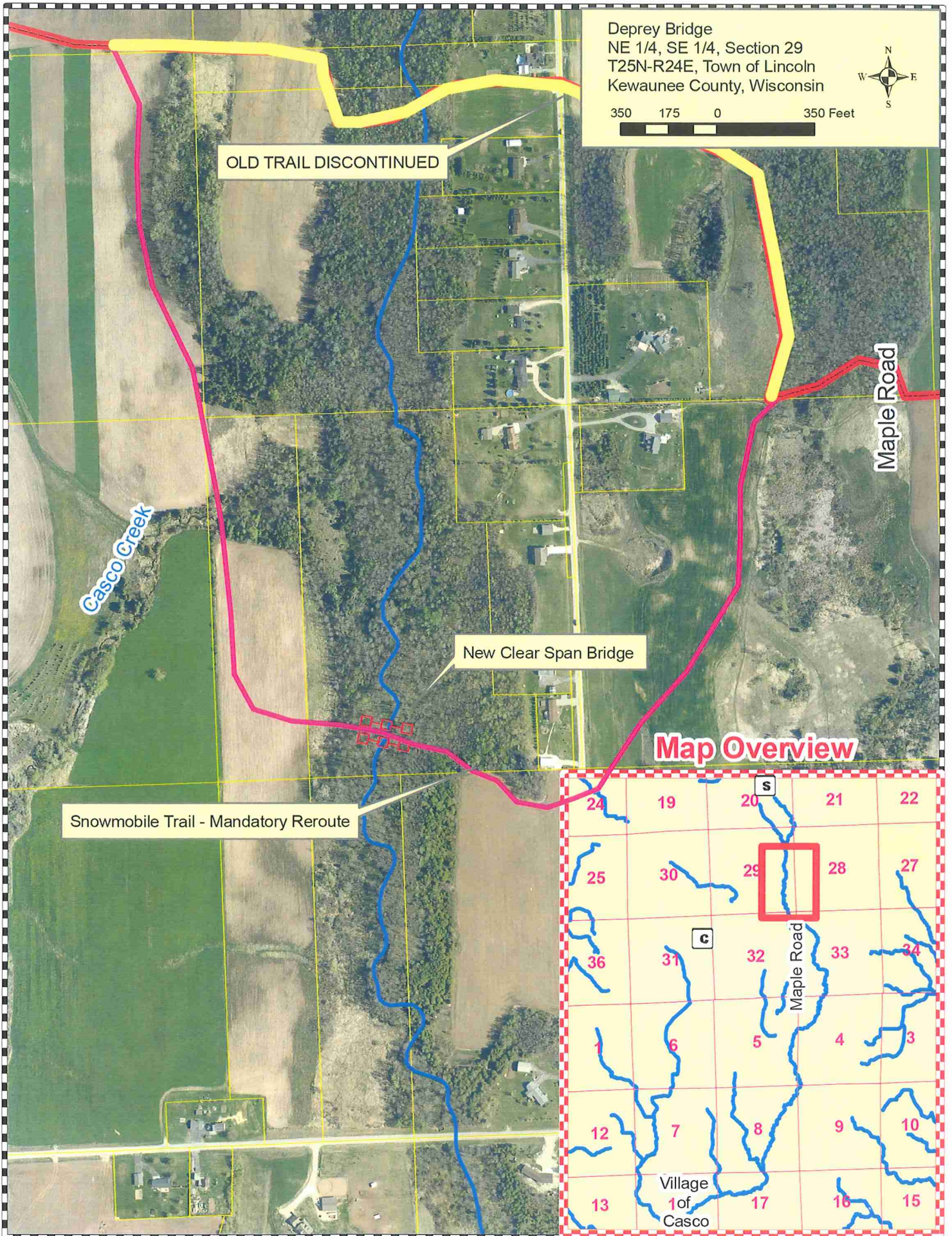
**SPARTAN CONSTRUCTION**  
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FOR ALL TYPES OF...  
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Transportation Services  
Suppliers of: Aggregates, Topsoil, Asphalt  
Tom Stoller • Owner/Operator  
E5180 Lincoln Rd., Algoma, WI 54201  
Office: 920-487-5019 • Cell: 255.0932 • Fax 920-487-5019



# Deprey Bridge - Mandatory Reroute





## Deprey Bridge - Mandatory Reroute





Guidelines for Applicant

Complete this form for each bridge structure you are submitting a grant application for. Provide any additional documents not requested as part of the general application to substantiate your points other than the actual easements.

Guidelines for the Council

These are guidelines and will be reviewed by the Council yearly after each funding meeting. Any changes to the points changed by the Council, will be justified in writing to the County shortly after the funding meeting.

Category		Possible Points	Actual Points
1	<b>Permits</b> (maximum points 10)		
	Consulation with DNR Water Regulatory Section has occurred and permit is likely	5	5
2	<b>Project Location</b> (maximum points 10)		
	Project is located on public land	10	
	Project is located on private land	5	5
4	<b>Funding</b> (maximum points 5) Are there other funds already committed?		
	50% or greater from other funding source(s)?	5	
	11% - 49% from other funding source(s)?	3	3
5	<b>Length of Written Easements</b> (maximum points – 17) (ch. 23.09 (26) (am) 1 WI Stats)		
	On public land (County, State, Federal) (with a written agreement)	17	
	20 years or more on private land or other public land	15	
	10-19 years on private land or other public land	12	12
	6-9 years on private land or other public land	10	
	3-5 years on private land or other public land	5	
6	<b>Type of Trail</b> (maximum points – 10)		
	Corridor trail	10	
	Non-corridor trail	8	8
7	<b>Condition of Structure</b> (maximum points – 15) (Rehab structures only)		
	Declared unsafe or collapsed (0 years of useable life) Requires engineer's statement	15	
	Declared poor ( 2-3 years of useable life)	10	
	Declared fair ( 4-5 years of useable life)	5	
8	<b>Miles Impacted</b> – How many miles will need to be rerouted if the structure is not replaced? (maximum points – 20)		
	1-5 miles	5	
	6-10 miles	10	
	Over 10 miles	15	15
	Unable to Reroute. Explain:	20	
9	<b>Long term Cost of Structure</b> (maximum points - 25) Calculate total application cost / number of miles impacted = cost per mile.		
	\$1,000 - \$2,500/mile	25	25

	\$2,501 - \$5,000/mile	20	
	\$5,001 - \$10,000/mile	15	
	\$10,001 - \$20,000/mile	10	
	\$20,000 and over	5	
10	<b>Cause of Damage</b> (maximum points up to 22) (Rehab structure only)		
	Natural Disaster	12	
	FEMA Qualified	10	
	Normal wear/tear	5	
	Sub Total		
	<b>DEDUCTIONS</b>		
11	<b>County Active Project Deduction</b> (maximum deductions 10 points) An snowmobile active project is one that has exceeded it's initial grant period.		
	One active project - deduct 5 points	-5	
	More than one active project - deduct 10 points	-10	
12	<b>Incomplete Application Deduction (Identified by CSS)</b>	-10	
	<b>Optional Additional Points</b>		
13	County Coordinator Priority Points (10 pts per County)	10	10
<b>GRAND TOTAL</b>			

## ATTACHMENT:

One (1) County snowmobile map with all bridge and trail projects identified